

Attachment: E
July 11, 2007 PDC Minutes

**Prince William County Pilot
Program Report**

Prince William County Department of Fire and Rescue EMT-B Pilot Program PDC Report



EMT Pilot Program - Competency/Instructor variable

Date of Class	Didactic Time (in hours)	Lab Time (in hours)	Subject Taught	Primary Instructor (For class) EMT Instructor (Y=YES N=NO)	Lab instructor levels	Comments
2/7/2007	3.00		Introduction to emergency care/Well being of EMT	Yes	B/F	Jarman
2/7/2007		1.00	Well being of EMT (infection control)	Yes	P/F B	Jarman/Francois
2/8/2007	3.00		Lifting and Moving	Yes	P/F	Jarman
2/8/2007		4.00	Stretcher/stairchair/draggs,carries/reeves	No	P/F 3B, P	Jarman, Mowry, Dempsey, Sims, Morrison
2/9/2007	2.00		Medical/Legal	Yes	P/F	Jarman
2/9/2007	4.00		The Human Body	Yes	P/F	Jarman
2/12/2007	1.00		Baseline vital signs/sample	Yes	P/F	Jarman
2/12/2007	2.00		Airway	Yes	P/F	Jarman
2/12/2007		4.00	Baseline vital signs/sample/Airway/AED	No	P/F, P, 3B	Jarman, Morrison, Dempsey, Mowrey, Francois
2/13/2007	1.00		Scene Sizeup	Yes	B/F	Phillips
2/13/2007	1.00		Initial Assessment	Yes	B/F	Phillips
2/13/2007	1.00		Focused history & physical exam trauma	Yes	B/F	Phillips
2/13/2007		4.00	Trauma assess./airway	Yes	B/F, P/F, 3B	Phillips, Jarman, Mowry, Dempsey, Sims
2/14/2007	0.75		Detailed Physical Examination	Yes	B/F	Phillips
2/14/2007	0.50		Ongoing Assessment	Yes	B/F	Phillips
2/14/2007	2.00		Bleeding and Shock	Yes	B/F	Phillips
2/14/2007		4.00	Trauma Assess x2, Vital signs Airway, CPR/AED	No	B/F, P/F, 3B	Phillips, Jarman, Mowry, Francois, Sims
2/15/2007	1.50		Soft Tissue Injuries	Yes	B/F	Phillips
2/15/2007	1.50		Chest and Abdominal Trauma	Yes	B/F	Jarman
2/15/2007		4.00	Trauma Assess x2, KED, Airway, Hare	No	B/F, 3 B, P	Phillips, Mowry, Sims, Dempsey, Darabond
2/16/2007	1.5		Documentation	Yes	B/F	Phillips
2/16/2007	2.00		Musculoskeletal Care	Yes	B/F	Phillips
2/16/2007	2.00		Injuries to Head and Spine	Yes	B/F	Phillips
2/20/2007	1.50		Communications	Yes	B/F	Phillips
2/20/2007	1.00		Disasters and Hazards	Yes	B/F	Phillips
2/20/2007		5.00	Trauma Assess X 2, KED, CPR, Airway	No	B/F, 4B	Phillips, Dempsey, Mowry, Sims, Moore, Francois
2/21/2007	2.00		Landing Zones	No	P	McAlister
2/21/2007		4.00	Communications tour/landing zone practical	No	P, B	McAlister/Lt. Smith
2/22/2007		8.00	Trauma Assess x2, KED, CPR, Airway	No	B/F, P/F, P, 4B	Phillips, Jarman, Darabond, Dempsey, Mowry, Moore, Francois
2/23/2007		6.00	Trauma Assess, KED, CPR, Airway (Midterm Testing)	No	B/F, P/F, P, 5B	Phillips, Jarman, Darabond, Dempsey, Mowry, Moore, Francois, Moore, Greenfield
2/26/2007	1.00		Assessment of Medical Patient	Yes	P/F	Jarman
2/26/2007	2.00		General Pharmacology	Yes	P/F	Jarman
2/26/2007	1.50		Allergies	Yes	P/F	Jarman
2/26/2007		4.00	Medical Assess x 2, Trauma Assess x 2, Splinting	No	4 B, P/F, 2 P	Dempsey, Mowry, Moore, Francois, Jarman, Morrison, Darabond,
2/27/2007	2.00		Respiratory Emergencies	Yes	P/F	Jarman
2/27/2007	2.00		Cardiovascular Emergencies	Yes	P/F	Jarman
2/27/2007		4.00	Trauma Assess, CPR, Med. Assess X2, KED/Hare	No	B/F, P/F, 3B	Phillips, Jarman, Mowry, Dempsey, Sims
2/28/2007	3.00		OB	Yes	P/F	Jarman
2/28/2007		4.00	OB Practicals	No	P/F, B/F, 3B	Jarman, Phillips, Dempsey, Mowry, Sims
3/1/2007	1.50		Environmental Emergencies	Yes	B/F	Phillips
3/1/2007	1.50		Ambulance Operations	Yes	B/F	Phillips
3/1/2007		5.00	Trauma x 2, Medical x 2, CPR	No	3B, B/F, P	Mowry, Dempsey, Moore, Phillips, Morrison
3/2/2007	3.00		Infants and Children	Yes	P/F	Jarman
3/2/2007	1.00		Gaining Access	Yes	P/F	Phillips
3/2/2007	1.50		Poisoning/Overdose	Yes	P/F	Jarman
3/5/2007	1.50		Behavior Emergencies	Yes	B/F	Phillips
3/5/2007	1.50		Altered Mental Status	Yes	B/F	Phillips
3/5/2007		5.00	Trauma x 2, Medical x 2, CPR	No	4B, P/F, B/F	Mowry, Dempsey, Sims, Francois, Jarman, Phillips
3/6/2007	2.50		Geriatric Emergencies	Yes	P/F	Jarman

3/6/2007		5.00	Trauma x 2, Medical x 2, KED/Hare	No	3B, B/F, P	Sims, Mowry, Dempsey, Phillips Jarman
3/7/2007	3.00		MCI/Start Triage	Yes	P/F	Jarman
3/7/2007		4.00	MCI Drill	No	B/F, P/F, P, 5B	Phillips, Jarman, Darabond, Dempsey, Mowry, Moore, Francois, Moore, Greenfield
3/8/2007		8.00	Trauma x 2, Medical x 2, CPR	No	3B, P, P/F, B/F	Sims, Mowry, Dempsey, Morrison, Jarman, Phillips
3/9/2007		5.00	Trauma, Medical, CPR (Final Testing)	No	B/F, P/F, P, 5B	Phillips, Jarman, Darabond, Dempsey, Mowry, Moore, Francois, Moore, Greenfield
3/12/2007		8.00	Trauma x 2, Medical x 2, CPR	No	3B, P, P/F, B/F	Sims, Mowry, Dempsey, Morrison, Jarman, Phillips
3/15/2007		8.00	Trauma x 2, Medical x 2, CPR	No	3B, P, P/F, B/F	Sims, Mowry, Dempsey, Morrison, Jarman, Phillips
Total Hours	59.75	104.00				

Class name: EMT-B/Recruit Class 07-1 **Partial Evaluation**
Class # 07-1
Location PSA
Date February 7 – March 16, 2007
Instructors: Lt. Jarman, Tech II Phillips

Enrolled: 21 Initial entry/ 7 refresher/2 Medics

Evaluation Results:

Evaluations Received: 30

Instructor Effectiveness =	4.63
Course Information=	4.45
Facilities and Support Services=	4.7
Overall=	4.53

Comments:

Like to see in future training:

- More practical time/team practical time
- More time for practicals
- More time for practicals
- Definitely have prerequisites so that candidates can be more prepared for the fast pace of class. If this were like boot camp it would be better so that one can stay totally focused and get every minute and opportunity to absorb and eternalize and regurgitate all material expected at full potential
- I would like more time with practicals, but I understand that time isn't always available
- Handouts for all the practical stations
- Practical time that is more inclusive – sometimes I felt like we weren't given enough time and diversity of scenarios
- More time with practicals and more in-class time.
- More information on shock
- More time to cover required material in practical sessions
- I would like to see a little more time to prepare for quizzes

Best Liked:

- Instructors
- Up beat teaching styles
- The instructors' enthusiasm for the subject/material. They are very effective in teaching the material, as well as providing the necessary resources
- I was able to learn a lot of EMT stuff
- Instructors
- The instructors' willingness to accommodate student's with what they need, this includes extra time for practice
- The use of videos helped in understanding things

- Instructors' have a lot of experience and knowledge. Good personality and sense of humor helped a lot
- The large amount of information we get
- The video clips and sense of humor of instructors
- Very educational, liked the practical portion, and appreciated the fact that instructors are willing to stay late to help recruits
- Instructors make lectures easier to understand and fun
- Lay out of lectures for class size. Able to reach out to all the students
- Instructors
- The fairness of evaluators
- Practical time
- Instructors are enthusiastic for the most part, and helps to keep the class interesting
- Lt. Jarman's presentations were excellent. Both instructors were fair and impartial. They both seemed like they enjoyed the subject
- Instructors are very knowledgeable, interesting, enthusiastic, open to questions and are very helpful
- The instructors
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Least Liked:

- Short time frames
- We really don't have enough time to practice
- Lack of practical time
- People without experience or knowledge had a huge disadvantage because of time restraint
- I would rather take quizzes in the morning
- Time constraints
- Not enough time at stations
- Speed of class
- Although it's hard to control, we really didn't have enough time during class for practicals. Instructors did stay after class, which was more than generous
- The amount of information that needs to be retained in such little time can be overwhelming at times
- Inconsistency between book, workbook and lecture
- The amount of time provided was enough, but would be better if there was more.

Additional Comments:

- Team people up with people who really want success as a team not on individual merit. Team people up with instructor and teacher to give undivided attention so they know where they failed and still have time to improve so they don't fall behind

- I think I would learn more effectively if we did more practical exercises the same time we lectured. I am aware that time and space would be a constraint but I think we could do more active practicals during lecture.
- I appreciate the instructors making time to allow us to practice after class and on the weekend. The advice and tips are very useful. Thank you.
- Overall great knowledge on subject from instructors. Just need more time in stations.
- Slide shows are hard to see, need better visual aids

Class name: EMT-B/Recruit Class 07-1 **FINAL**
Class # 07-1
Location PSA
Date February 7 – March 16, 2007
Instructors: Lt. Jarman, Tech II Phillips

Enrolled: 21 Initial entry/7 refresher/2 Medics

Evaluation Results:

Evaluations Received: 26

Instructor Effectiveness =	4.88
Course Information=	4.71
Facilities and Support Services=	4.81
Overall=	4.88

Comments:

Like to see in future training:

- A little more time for practicals, but that might take away from the presentation of material
- If possible, more time. It's a lot of material to comprehend in a little amount of time
- Smaller practical groups. More field ride-a-longs
- More videos in lectures. Defensive and de-escalation tactics. Use the Brady Emergency Care Text
- More field time
- Use of the Brady Emergency Care Text.
- More Videos
- Smaller class size and more practical time
- To run the MCI drill twice
- More ride-along with fire stations and hospitals
- Nothing. You guys did a wonderful job with the presentations and the knowledge of the material you were teaching
- More clinical time
- I would like to see the lectures move a little quicker, sometimes it would take extra time to finish lectures

Best Liked:

- I liked how the instructors kept the course interesting with videos and a sense of humor
- I liked all of it
- I liked the hands on and getting dirty with the material. Looked forward to coming to class and having fun with the instructors. Loved watching the funny video clips also
- The amount of information and time

- The instructors personal attention to everyone
- Doing the practice runs. Visual aids were the best
- I loved the videos that were integrated and the MCI event
- Instructors
- Lt. Jarman is very knowledgeable and enthusiastic when teaching this EMT-B course. He has a lot of stories from the field that he uses to both entertain us and teach us how to deal with situations we may find ourselves in. He makes the class interesting and I am honestly surprised how much information I retained, considering how quickly we went through each chapter.
- Instructors' teaching styles
- Interaction with instructor
- References to real life experiences of instructors
- Visual aids
- I enjoyed this course a lot.
- The videos
- I thought the instructors were very knowledgeable and also helpful. They were always willing to stay over and help the class
- Videos embedded within the lectures. Sense of humor of instructors. Helicopter/communications tour. MCI
- Enthusiasm of instructors. Review of Midterm/Final
- Instructors are extremely knowledgeable, approachable, funny and enthusiastic.
- Lectures with Lt. Jarman and the practical exercises
- Instructors; real life stories. It made the training real not only "what if" situations.
- The lectures and presentations were well thought out and entertaining

Least Liked:

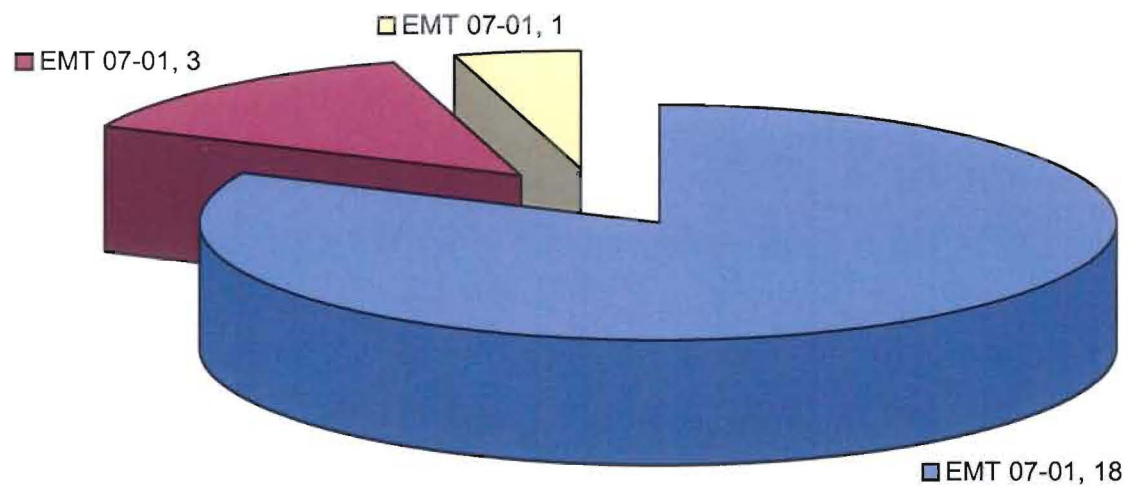
- Time management. Cutting lunch short and leaving late happened too often
- More time w/practicals. It got better after midterms though
- The classroom
- The amount of material learned in such little time is a little overwhelming, but I understand time is very limited
- Large groups
- Amount of time to completed the course. EMT text seemed dated with bad layout
- Some lectures were very brief
- The disrespect some students had for other students
- How fast material was covered, sometimes it went very quickly
- The class went very quickly and I think I could have don better on the quizzes if we had a day or so to study instead of the quiz being the next day. Tech II Phillips could have been nicer to us. I understand we are lowly recruits but it just seems like we get enough punishment on the burn pad for everything we mess up on, and adding to it I the classroom makes concentrating on trying to absorb all of the EMT information difficult

- The length of lectures. I have trouble paying attention for long time. I would like more hands on but I realize there is a certain amount of material needed to be covered in lecture. I just learn better with hands on.

Additional Comments:

- All in all I enjoyed this course. Lt. Jarman and Tech II Phillips kept it very interesting even for someone with the attention span of a squirrel
- I think that Lt. Jarman and Tech II Phillips did an excellent job! Keep up the good work
- Both instructors obviously put a lot of time and effort into preparing and teaching this course, which is much appreciated. Both are very dedicated, and although their teaching styles are different, I learned a lot from both of them. Thanks for everything
- Lt. Jarman and Tech. II Phillips were excellent instructors. I loved having them around. Great job. Keep it up. Excellent teaching skills
- The instructors were the best I ever had, particularly Lt. Jarman
- Like more time in course, it would help
- I would like to see some practical demo stations during lectures
- I would like to thank instructors Phillips and Jarman. I learned a lot from them. Great instructors, great team. Thank you.
- I appreciated the willingness of the instructors to donate time to help after dismissal
- Try a different classroom. One with windows or better ventilation for more comfort.

Prince William County
Department of
Fire and Rescue
EMT 07-01



■ Pass First Attempt

■ Pass Second Attempt

□ Failed Second Attempt

